

Sanctuary Education Panel (SEP) Meeting Minutes
Thursday, March 15, 2012

Location: MBARI, 7700 Sandholdt Road, Moss Landing

Time: 3:00 – 5:00 PM

In attendance: George Matsumoto, Dawn Hayes, Simona Bartl, Wayne Thompson, Steve Clark, Dorris Welch, Emily Glanville, Suzanne Hebert, Carolyn Skinder, Amity Wood, Virginia Guhin, Pat Clark-Gray

Approval of January Minutes

Action Item Update

1. Draft Survey

Dawn walked through the E-List's goals and objectives and the revised questions for the Sanctuary Educator E-list and received feedback to finalize prior to developing on Survey Monkey. Additional input from the SEP was given. Final survey will be posted to group.

ACTION: Dawn to work with Virginia Guhin on inputting survey.

2. Confirmation of meeting locations

The May meeting, which was originally scheduled for the Sanctuary Exploration Center will now be held at the Pacific Grove Natural History Museum, due to the extended construction schedule at the center. The remainder of 2012's meetings are as follows:

SEP - All meetings 3-5p

May 17th @ Pacific Grove Museum of Natural History (Steve Clark)

September 20th @ Sanctuary Exploration Center, Santa Cruz (Dawn Hayes)

November 15th @ Seymour Center (Suzanne Hebert)

3. The Chair requested assistance with the meeting minutes, as it is challenging for the facilitator and speakers to do both. It was suggested this be a rotational task and several members offered to assist. Suzanne will record the minutes in May, Amity in September and Dorris in November. Thank you all for volunteering. It was also suggested the minutes be put back on the SEP web page for easy access.

ACTION: Dawn to put 2012 SEP agendas/minutes online.

MBNMS Advisory Council Update

Wayne reported on the SAC meeting topics covered at the February meeting. He circulated the MBNMS Office report, which highlighted the actions, activities and accomplishments in the period between December and February. The following is a link to the agenda, all Power point presentations and reports: <http://montereybay.noaa.gov/sac/2012/120216/agenda.html>

Sanctuary Education Update

Dawn highlighted the calendar of opportunities Steve Clark has been producing for distribution to the SEP and Teach e-lists. It is a comprehensive compilation of educational opportunities for all. It was suggested we get this on the MBNMS Website as well.

ACTION: Dawn to explore getting the calendar of opportunities on the MNMS website.

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The Sanctuary Exploration Center is coming along nicely, but is behind schedule. The new anticipated opening date is July 23, 2012. Staff is scheduled to take occupancy by the end of April. Two new staff have been selected for education and operations positions. Jeff Rosaler and Craig Jutson will start on May 1 at the center.

To augment the center's interpretive plan, the sanctuary is developing a Comprehensive Education Plan for the center. Michele Roest, a former MBNMS Education team member will be heading up this effort, along with sanctuary staff to help outline the volunteer program training, community and school programming, events and marketing and an evaluation plan. She will be conducting interview and focus groups to complete our needs assessments and will be in touch with many SEP members as part of this undertaking.

Education Staff members Carolyn Skinder and Liz Love have developed a Marine Mammal viewing video and brochure for use in the southern region and locally. Spurred by elephant and harbor seals pupping on local and southern region beaches and overall appalling behavior by the public, MBNMS, the Marine Mammal Center and the CA Coastal National Monument collaborated on the development of two outreach pieces to help remind our visitors how to safely view marine mammals. The brochure is on it's way to NOAA duplication and the video is uploaded on YouTube. The brochure has a QR Code linking to the video. The QR code will also be used on new signage in the area and in local visitor centers to make accessing the 1-minute video easy. Please feel free to distribute the video link widely. If you are interested in using the QR code, please contact Dawn Hayes (Dawn.Hayes@noaa.gov)

http://www.youtube.com/watch?v=_oZFH6AsDS8

Your Sanctuary story boarding ideas (deferred to next meeting)

Dawn shared the Your Sanctuary TV show's development and encourages everyone to view the episodes. These can be linked through the Sanctuary's website:

<http://montereybay.noaa.gov/intro/ys.html>

ACTION: Dawn to develop a worksheet to prepare SEP Members for this exercise

Ocean Acidification Messaging Workshop

Carolyn discussed the background on the West Coast Region's desire to have a workshop in conjunction with the Ocean in a High CO₂ World International Symposium to develop effective messaging for educators. Outcomes of the workshop will include identifying regionally relevant case studies, conducting a literature review including outcomes of recent public opinion polls and developing a logic model to help identify key messages and activities for target audiences. Workshop results may also serve as a model for other regions and will help inform the development of a NOAA-wide ocean acidification education plan. Attendees will be WC NOAA Education Staff, local educators (MBARI is sponsoring 10 to attend the Symposium as well), local partners and select researchers. The agenda will be distributed when finalized.

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Future topic suggestions

May: Your Sanctuary storyboarding

OA Workshop

September : Sanctuary Educator E-List Survey results

Announcements

George – MBARI

High CO₂ Workshop and teacher recruitment continues, with a short close date.

July 21st MBARI Open house (25th anniversary)

Citizen science “Jelly watch” program is online, new iPhone and Android apps “coming soon”

Simona – Moss Landing Marine Labs

Open house April 21/22

Completed workshop with grad students. No summer workshops due to cuts to grant fund availability.

March 21st Science Café – Topic: Condors

Wayne – Classroom Teacher

Participated in the recent LiMPETS program training (Long-term Monitoring and Experiential Training for Students) and looking forward to integrating it into his class. One of his 7th grade teams was accepted for a poster session at the Currents Symposium.

Virginia – ESNERR CTP

CTP just facilitated a collaborative Ecosystem Management workshop. 9 groups with a wide variety of issues came together. 2 Red-legged Frog workshops sold out immediately, one more in Alameda sold out too. WQ monitoring is occurring and using this data and identifying the connections between the Tembladero, Lower Salinas and Elkhorn Slough with the goal of getting this info to local decision makers.

Teacher workshops are in session, one just completed, another on March 24th, 8-5.

There are teacher and student resource pages on the Elkhorn Slough website.

Annual Spring birding walk coming up May 6th, only for members, so join today!

San Francisco National Estuarine Research Reserve and National Marine Sanctuaries – three part workshop on Ocean Acidification in Tiburon.

Save the Frog cards were available for all.

Dorris - Sanctuary Cruises

National Marine Sanctuary Foundation board members went out with Sanctuary Cruises on a stormy day last month and had a great time. First Humpback of the season spotted, grays are steady and a northern fur seal pup was spotted with a skin disorder and a Stellar Sea Lion has been hanging out at Moss. One Orca spotted.

They have a NEW website!!! <http://www.Sanctuarycruises.org> with a daily Captain’s log. BBC has been following the grays and will be filming with Sanctuary Cruises next week.

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Steve – Retired Teacher, Pacific Grove NHM Board

Helping Pacific Grove Middle School with their new ROV program. The Ray Troll painting exhibit will be closing at the museum.

Dawn – Monterey Bay National Marine Sanctuary

Sanctuary Currents symposium April 14. – 8:30 – 4:00 @ CSUMB.

Grand Opening of Sanctuary Exploration Center is July 23.

Amity W – Camp SEA Lab Monterey Bay

In the outdoor school season. Family Day coming up on April 28th – Tidepooling at Pt Pinos with arts and crafts, preregistration required. Summer camp

Suzanne – Seymour Center

Summer program now accepting applications, deadline April 15th on website. This Sunday March 18, 1:00 Mary Silver, Toxins from the Sea.

Emily – Save Our Shores

Emily will be leaving SOS in May, looking to hire a program manager in the next few weeks, will be posting this week for a full time benefitted position.

Carolyn – Monterey Bay National Marine Sanctuary, San Simeon Office

Coastal Discovery Fair in San Simeon, July 21

Adjourn